



# CITY OF LODI COUNCIL COMMUNICATION

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AGENDA TITLE: Adopt Resolution Authorizing Replacement of Damaged Street Sweeper and Authorizing the City Manager to Execute Contract and Possible Grant Agreements and Appropriate Funds **(\$248,000)**

MEETING DATE: **July 18, 2007**

PREPARED BY: Public Works Director

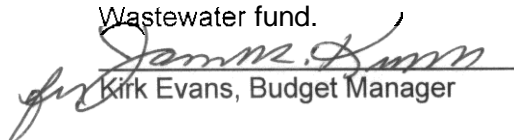
RECOMMENDED ACTION: Adopt a resolution authorizing replacement of damaged street sweeper and authorizing the City Manager to execute contract, including possible grant agreements, and appropriate funds.

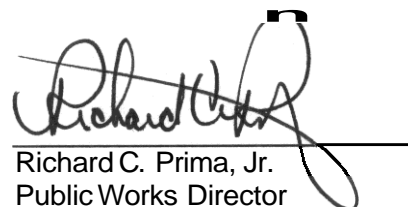
BACKGROUND INFORMATION: The City utilizes two street sweepers on a daily basis and keeps a third street sweeper as a back-up, for construction activities, and as the primary sweeper during leaf removal because of specialized equipment fitted only to that sweeper. The oldest sweeper (Unit 04-131) was destroyed in a vehicle fire on June 13, 2007. Staff is requesting permission to replace the damaged street sweeper to maintain the level of sweeping service, a minimum of twice a month, as specified in the City of Lodi Storm Water Phase II Permit, Best Management Practices, adopted in 2002.

Staff is recommending dispensing with the formal bid process for the purchase of a new demo CNG-powered Tymco sweeper due to speed of delivery, known low operating costs, reliability, and parts availability. Staff investigated purchasing a sweeper through a tag-on bid with another agency. A recent bid for the City of San Francisco (bid date February 2, 2007) had a delivery time up to 150 days and at a cost of \$237,564. It would be more advantageous to purchase a new demo at \$228,950 with a delivery time of only 30 days. Should one of the primary sweepers require any repairs during the time waiting for delivery, staff would be faced with the options of eliminating sweeping while waiting for parts and repairs or possibly renting a sweeper if one is available.

FISCAL IMPACT: Failure to replace the sweeper may jeopardize compliance with the NPDES Phase II permit, as well as impacting the level of sweeping service provided to the citizens of Lodi. While the City of Lodi vehicle management system depreciates sweepers over a six-year cycle, traditionally they have been kept for a longer period of time. The replacement program for the City's sweepers utilizes a seven-year front line cycle, including the ones in service since 2002, as shown in the attached Exhibit. Replacement of this sweeper in 2007/08 is on schedule and would have been proposed in the next budget. Staff is investigating possible air quality grants to help with the increased costs associated with the CNG engines.

FUNDING AVAILABLE: Funding will be divided among the Street fund, Wastewater fund, any insurance reimbursement, and any grant money at \$248,000 plus tax. Street sweeping costs, including sweeper maintenance, are split between the Street fund and the Wastewater fund.

  
Kirk Evans, Budget Manager

  
Richard C. Prima, Jr.  
Public Works Director

Prepared by Curt Juran, Assistant Streets and Drainage Manager  
RCP/C.J./bmf  
Attachment  
cc George M Bradley, Streets and Drainage Manager

APPROVED:   
Blair King, City Manager

# City of Lodi Street Sweeper Replacements

Sweeper	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021																			
#04105	FMC, diesel																Elgin, CNG									New Sweeper																									
#04123							Added sweeper for increased frequency in 2002						Tymco, diesel									New Sweeper																													
#04131							Tymco, diesel									*			New Sweeper									New Sweeper																							
							* destroyed in fire						Replacement Cost (\$000):			250			250			250			250			250																							
							7 yrs front-line duty						Annualized Cost #105 (\$000):			35.7			35.7			35.7			0.0			0.0			0.0			35.7			35.7			35.7											
							reserve duty						Annualized Cost #123 (\$000):			35.7			35.7			35.7			0.0			0.0			0.0			35.7			35.7			0.0			0.0								
							planned						Annualized Cost #131 (\$000):			0.0			0.0			0.0			35.7			35.7			35.7			0.0			0.0			0.0			35.7			35.7			35.7		
													Total Annualized Cost (\$000):			71.4			71.4			71.4			71.4			71.4			71.4			71.4			71.4			71.4			71.4								

\* destroyed in fire  
7 yrs front-line duty  
reserve duty  
planned

RESOLUTION NO. 2007-126

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING  
THE PURCHASE OF A TYMCO SWEEPER FROM  
GCS WESTERN, OF SACRAMENTO, TO REPLACE  
DAMAGED STREET SWEEPER

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WHEREAS, Lodi Municipal Code §3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so; and

WHEREAS, the Public Works Department Street Division's Sweeper No. 04-131 was destroyed by fire on June 13, 2007; and

WHEREAS, the City utilizes two street sweepers on a daily basis and uses a third street sweeper as a back-up, for construction activities, and as the primary sweeper during leaf removal because of specialized equipment fitted only to that sweeper; and

WHEREAS, staff is requesting permission to replace the damaged street sweeper to maintain the level of sweeping service as specified in the City of Lodi Storm Water Phase II Permit, Best Management Practices, adopted in 2002.

NOW, THEREFORE, BE IT RESOLVED that the City Council hereby approves the purchase of a new demo CNG-powered TYMCO sweeper from GCS Western, of Sacramento, California, at a cost not to exceed \$248,000; and

BE IT FURTHER RESOLVED that \$248,000 be appropriated with funding to be divided among the Street Fund, Wastewater Fund, any insurance reimbursement, and possible grant agreements for this purchase; and that the City Manager is hereby authorized to execute the contract for the purchase and any applicable grant agreements.

Dated: July 18, 2007

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I hereby certify that Resolution No. 2007-126 was passed and adopted by the City Council of the City of Lodi in a regular meeting held July 18, 2007, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Katzakian, Mounce, and Mayor Johnson

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Hitchcock

ABSTAIN: COUNCIL MEMBERS – None

  
RANDI JOHL  
City Clerk